<u>JC10 Rec'd PCT/PTO 2 0 MAY 2005</u>

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 034279-008 U.S. APPLICATION NO. (HAROW), See 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/DK2003/000804 24 November 2003 (24.11.2003) 23 November 2002 (23.11.2002) TITLE OF INVENTION SPLICING AND CONNECTORIZATION OF PHOTONIC CRYSTAL FIBERS APPLICANT(S) FOR DO/EO/US BROENG, Jes and KRISTIANSEN, Rene Engel Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) b. as been communicated by the International Bureau. c. us not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 21 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. : 🛬 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: 1) General Authorization for Petitions for Extensions of Time and Payment Fees 2) Application Data Sheet Form PCT/ISA/210 (International Search Report)

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Ų.S	S. API	PATION-NO (Hanows.	sp-376FR 1.5)	INTERNATIONAL APPLICATION NO. ATTORN		IEY'S DOCKET NUMBER				
		40 /9090	20	PCT/DK2003/000804 ATTORI		034279-008				
21.	X	Applicant(s) requests that the published application include the following assignment information: Crystal Fibre A/S. Birkerod, Denmark						CALCULATIONS	PTO USE ONLY	
22.	The following fees are submitted:									
	Basic Filing Fee (1631)							\$ 300.00		
	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).									
	CLAIMS		NUMBER FILED		NUMBER EXTRA			\$		
		I Claims	29	-20 =	9	× \$50.00 (1		\$ 450.00		
		pendent Claims	3 -3 =		4200.0			\$ 0.00		
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 (1616									
	Examination Fee Search Fee					+ \$200.00		\$ 200.00		
			⁺ \$400.00 (1632)				\$ 400.00			
	App.	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)								
		TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above						\$ 1,350.00	 	
	Ц	are reduced by 1/2.						\$ 0.00		
	SUBTOTAL =						= JATC	\$ 1,350.00		
	Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						30	\$ 0.00		
	TOTAL NATIONAL FEE =						\$ 1,350.00			
		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +						\$ 40.00		
		TOTAL FEES ENCLOSE				DSED ≃	\$ 1,390.00 Amount to be			
								refunded :		
	а. [a. A check in the amount of to cover the above fees is enclosed.						charged :		
	b. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.							to cover the above fees. A		
	с. [c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.								
d. X Charge \$1,390.00 to credit card. Form PTO-2038 is attached.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.1 or (b)) must be filed and granted to restore the application to pending status.									CFR 1.137(a)	
	SEND ALL CORRESPONDENCE TO:							Charlen	0	
		urns, Doane, Swecker & Mathis, L.L.P. SIGNATURE								
		P.O. Box 1404 Alexandria, Virginia 22313-1404				V	William C. Rowland			
		3) 836-6620	J. 0 1 10 1			NAME				
						30	,888,	May	20, 2005	
	REGISTRATIO						ATION		DATE	